

CLAIM LISTING

Amendments to the claims are reflected in the following listing, which replaces any and all prior versions and listings of claims in the present application:

Amendments to the Claims:

1. (Currently Amended) A transponder-reader transaction system configured with a biometric security device, said system comprising:

a first transponder responsive to a first RF interrogation signal from a reader;

a second transponder associated with said first transponder and responsive to a second RF interrogation signal, said first RF interrogation signal distinct from said second RF interrogation signal;

a transponder system authentication circuit in communication with at least one of said first transponder and said second transponder, said transponder system authentication circuit configured to authenticate at least one of said first RF interrogation signal and said second RF interrogation signal;

~~a transponder configured to communicate with a reader, wherein said reader and said biometric security device are configured to communicate with a host;~~

said biometric security device comprising a biometric sensor configured to detect a proffered biometric sample, said biometric sensor is configured to communicate with said system; and,

a verification device configured to verify said proffered biometric sample to selectively activate one of said first and second transponders to facilitate a payment transaction, ~~and wherein said verification device is further configured to verify whether said proffered biometric sample is associated with a preset transaction limitation and whether said payment transaction is in compliance with said preset transaction limitation.~~

2. (Currently Amended) The transponder-reader transaction system of Claim 1, wherein said biometric sensor is configured to communicate with said transponder-reader transaction system via one of said first transponder, said second transponder, said reader, and a network.

3. (Currently Amended) The transponder-reader transaction system of Claim 1, wherein said biometric sensor is configured as a switch configured to place said first and second transponders in one of a selectivity mode and an inclusivity mode ~~to facilitate a finite number of scans.~~
4. (Previously Presented) The transponder-reader transaction system of Claim 1, wherein said biometric sensor is configured to store log data comprising one of a detected biometric sample, a processed biometric sample and a stored biometric sample, and wherein said biometric sensor is further configured to employ a security procedure when said proffered biometric sample differs from said log data.
5. (Previously Presented) The transponder-reader transaction system of Claim 1, further including a database configured to store a data packet, wherein said data packet includes at least one of proffered and registered biometric samples, proffered and registered user information, terrorist information, and criminal information.
6. (Currently Amended) The transponder-reader transaction system of Claim 5, wherein said database is contained in at least one of said first transponder, said second transponder, said reader, said biometric sensor, a remote server, a merchant server and said transponder-reader system.
7. (Original) The transponder-reader transaction system of Claim 6, wherein said remote database is configured to be operated by an authorized sample receiver.
8. (Previously Presented) The transponder-reader transaction system of Claim 1, further including a comparison device configured to compare said proffered biometric sample with a stored biometric sample.
9. (Previously Presented) The transponder-reader transaction system of Claim 8, wherein said comparison device is configured to compare a biometric sample characteristic, said biometric sample characteristic including minutia, vascular patterns, prints, waveforms, odorants, nodal points, reference points, size, shape, thermal patterns, blood flow, and body heat.
10. (Previously Presented) The transponder-reader transaction system of Claim 8, wherein said comparison is at least one of a third-party security vendor device and a protocol/sequence controller.

11. (Previously Presented) The transponder-reader transaction system of Claim 8, wherein said stored biometric sample comprises a registered biometric sample.
12. (Previously Presented) The transponder-reader transaction system of Claim 11, wherein said registered biometric sample is associated with at least one of: personal information, credit card information, debit card information, savings account information, and loyalty point information.
13. (Previously Presented) The transponder-reader transaction system of Claim 12, wherein each of said registered biometric samples is associated with a different one of: personal information, credit card information, debit card information, savings account information, and loyalty point information.
14. (Previously Presented) The transponder-reader transaction system of Claim 12, wherein said biometric sample is primarily associated with a first user information, wherein said first user information comprises at least one of personal information, credit card information, debit card information, savings account information, and loyalty point information, and wherein said biometric sample is secondarily associated with a second user information, wherein said second user information comprises at least one of personal information, credit card information, debit card information, savings account information, and loyalty point information.
15. (Original) The transponder-reader transaction system of Claim 1, wherein said transponder-reader transaction system is configured to begin mutual authentication upon verification of said proffered biometric sample.
16. (Currently Amended) The transponder-reader transaction system of Claim 1, wherein said first transponder and said second transponder are is configured to deactivate upon rejection of said proffered biometric sample.
17. (Previously Presented) The transponder-reader transaction system of Claim 1, wherein said biometric sensor is configured to provide a notification upon detection of said proffered biometric sample, and wherein said notification is at least one of a notification to a security vendor, a notification to a store employee, and a notification to a primary account holder that said primary account is being accessed.

18. (Previously Presented) The transponder-reader transaction system of Claim 1, wherein said verification device is further configured to facilitate at least one of access, activation of a device, a financial transaction, and a non-financial transaction.

19. (Currently Amended) The transponder-reader transaction system of Claim 1, wherein said verification device is configured to facilitate the use of a secondary security procedure, which includes sending a signal to said host to notify that the proposed transaction would violate at least one of said preset transaction limitation and an established rule for said activated transponder ~~is being violated~~.

20. (Currently Amended) The system of Claim 1, wherein said biometric sample is associated with a preset transaction limitation ~~comprises~~ comprising at least one of a maximum transaction amount, minimum transaction amount, maximum number of transactions within a time period, maximum number of transactions, use by certain merchants, temporal limitation, geographic limitation, and use of non-monetary funds.

21. (Previously Presented) The system of Claim 8, wherein said stored biometric sample is stored by at least one of a third-party biometric security vendor and a governmental agency.

22. (Previously Presented) The system of Claim 1, wherein said proffered biometric sample is associated with at least two accounts, wherein each of said at least two accounts includes at least one of: a charge card account, a credit card account, a debit card account, a savings account, a private label account and a loyalty point account.

23. (Cancelled)